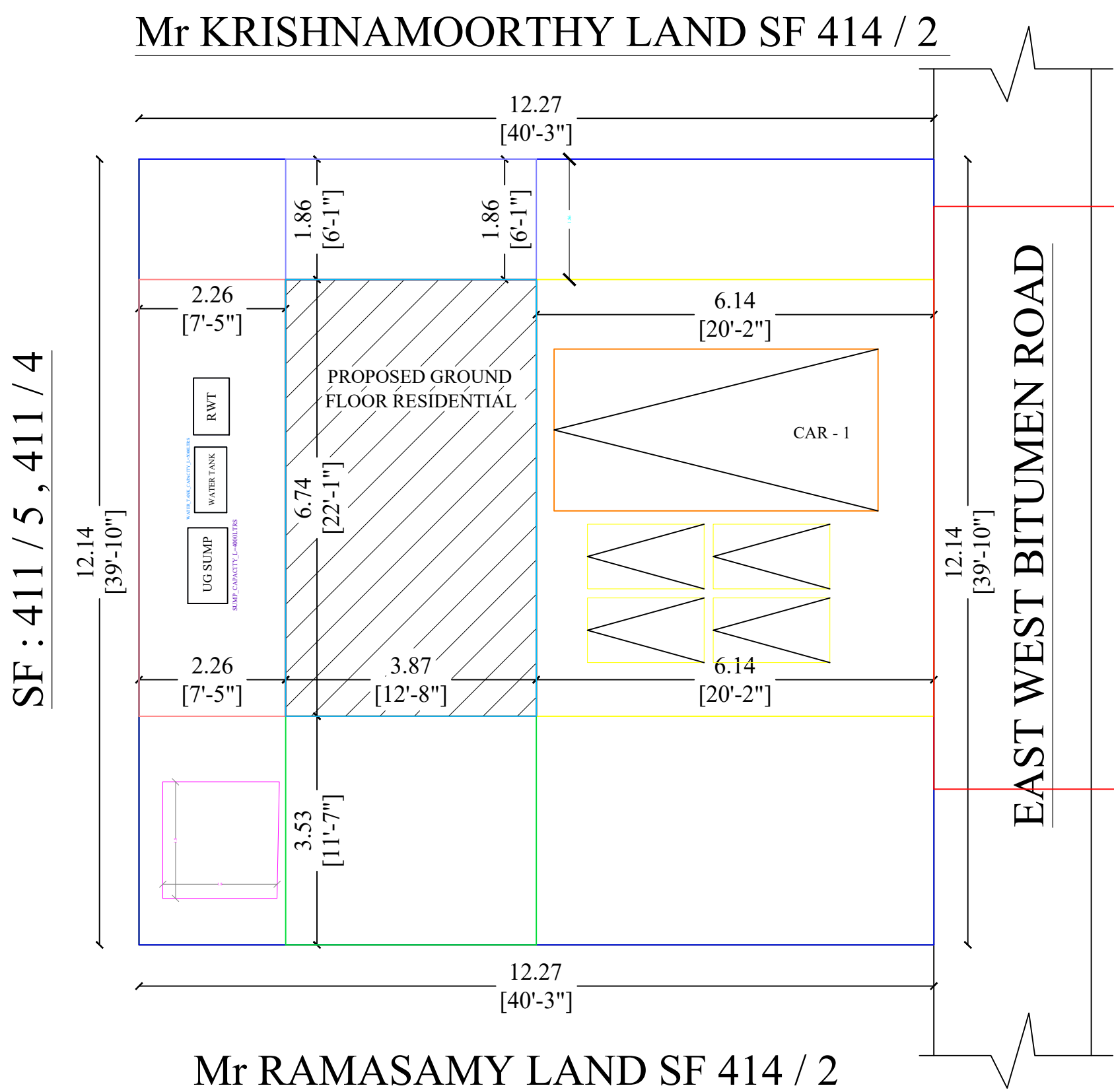
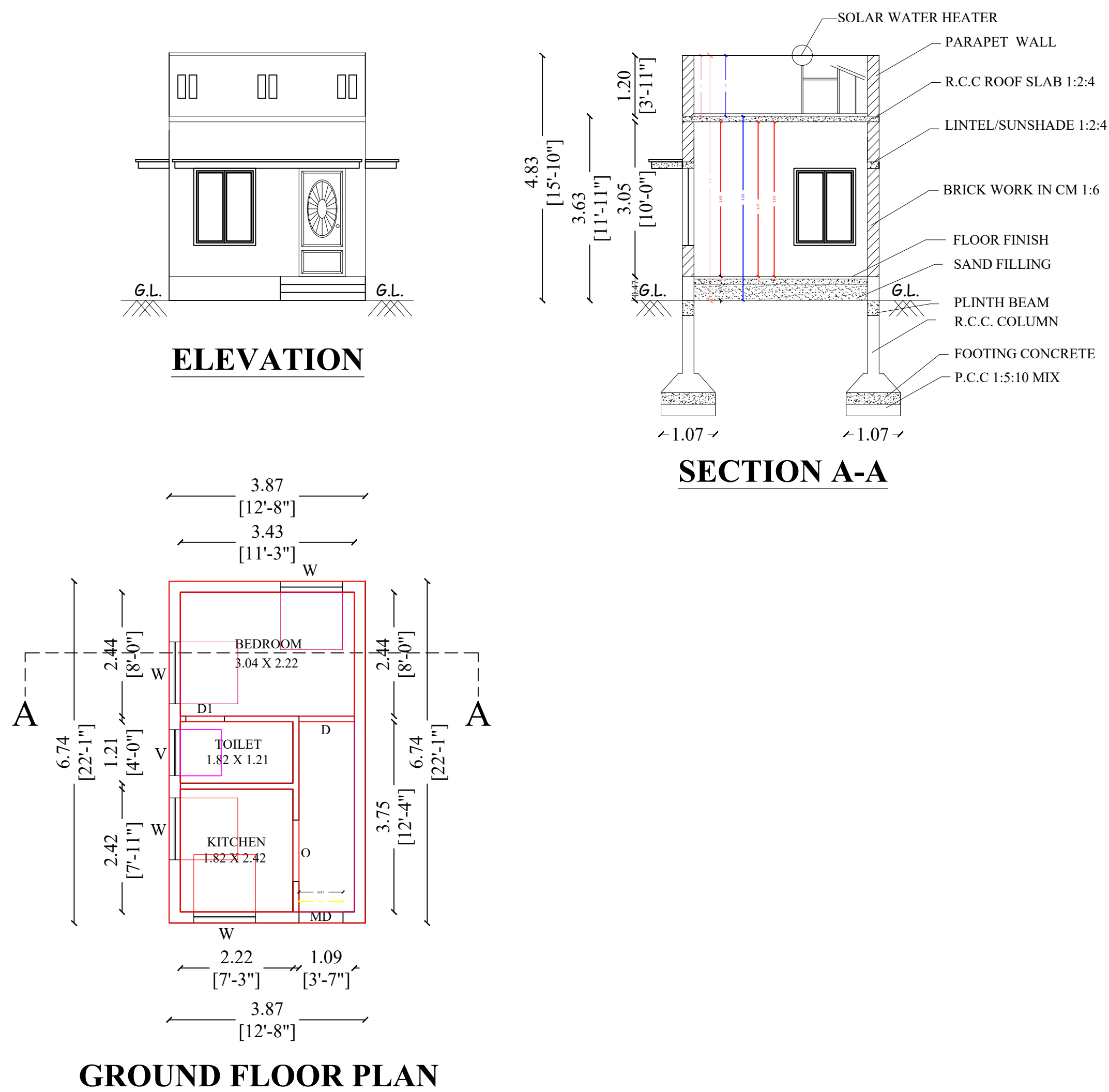


PLAN SHOWING THE PROPOSED CONSTRUCTION OF GROUND FLOOR R.C.C
ROOF RESIDENTIAL BUILDING IN S.F.NO - 414/2 B , AS PER PATTA - 5074 ,
ANNUR VILLAGE & TOWN PANCHAYAT, ANNUR TALUK, COIMBATORE DISTRICT.



Essential Elements for Earthquake Safety:-

The Essential Elements required to make a Building Earthquake Safe are as given in Figure-1.

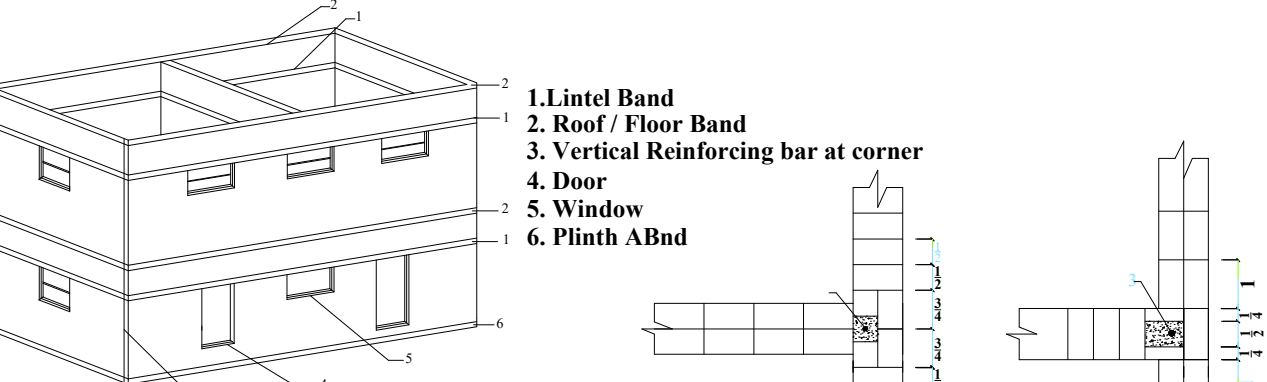
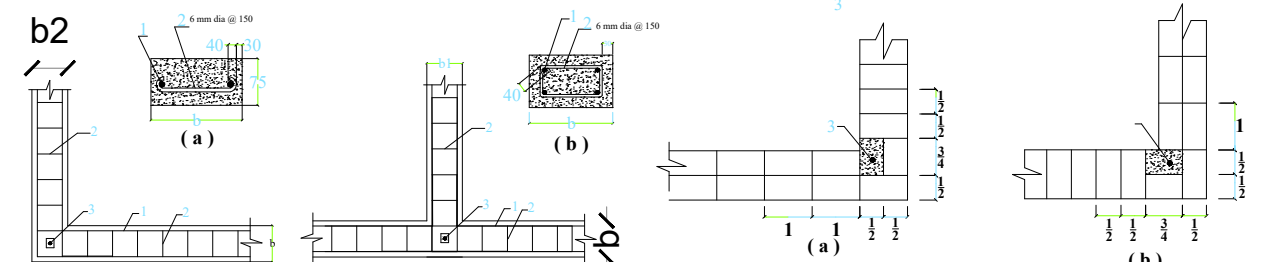
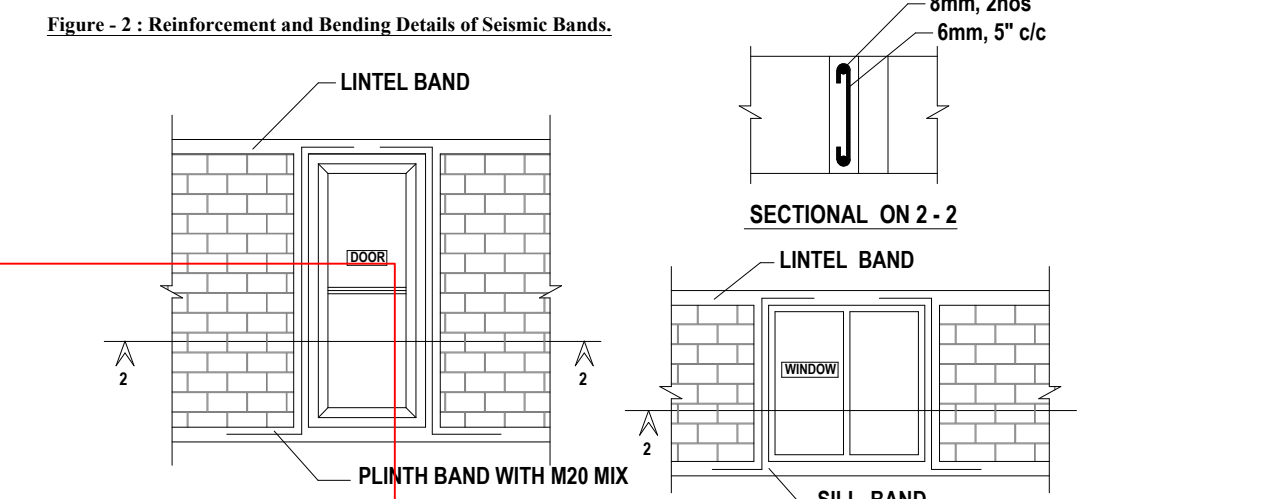


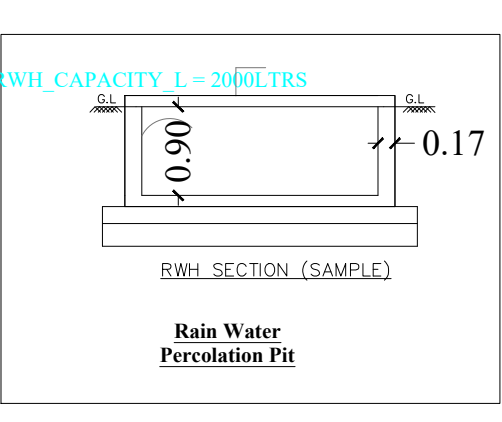
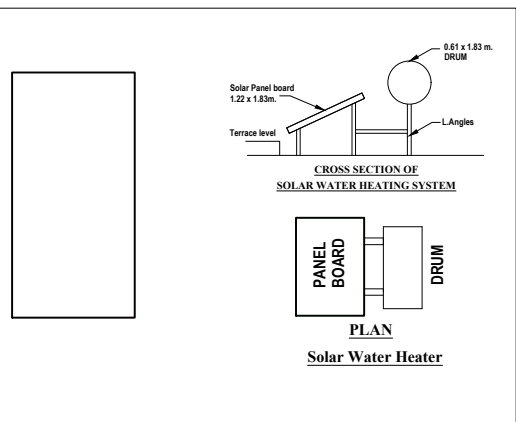
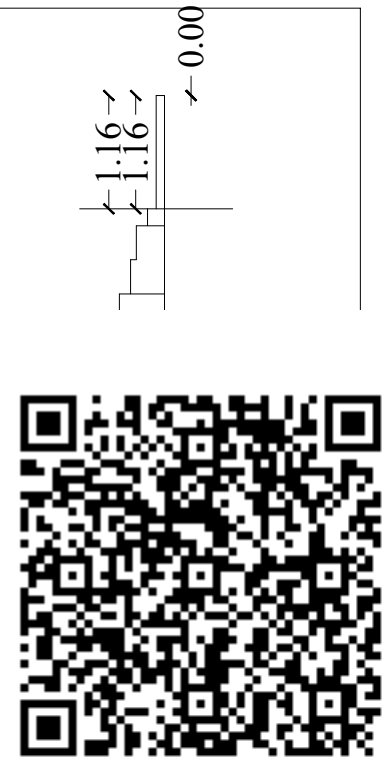
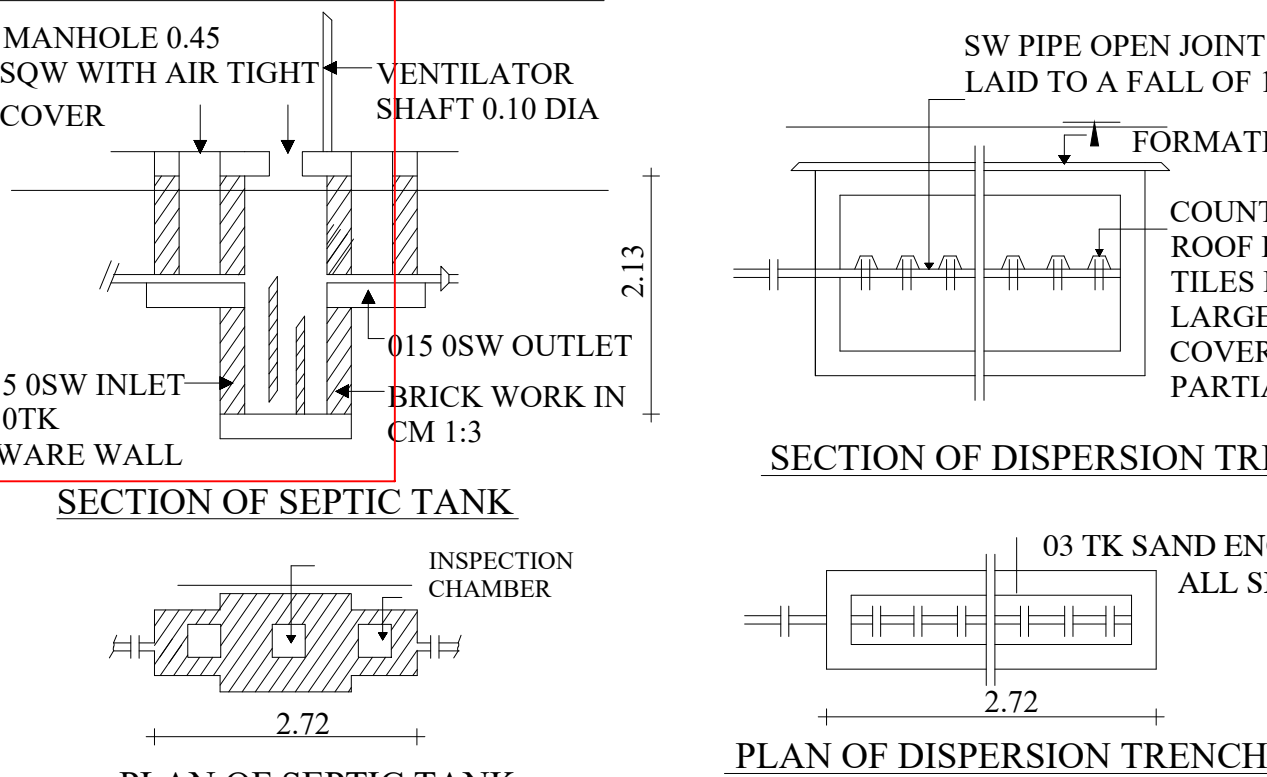
Figure - 1 :Essential Internal Elements in Buildings for Earthquake Safety.



a. Section of the Band with 2 Longitudinal steel bars
b. Section of the Band with 4 Longitudinal steel bars
c. Structural Plan at L-Type wall Junction
d. Structural Plan at T-Type wall Junction
1. Longitudinal Reinforcements
2. Lateral Tiles
3. Vertical Reinforcement at corners
b.b1,b2 Wall Thickness
Figure - 2 : Reinforcement and Bending Details of Seismic Bands.

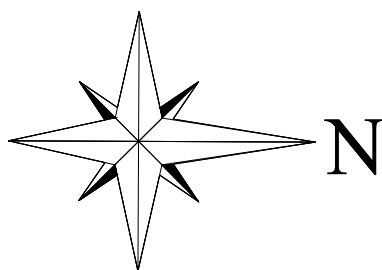


DETAILED DRAWING FOR SEPTIC TANK WITH DISPERSION TRENCH 225
GALLONS CAPACITY OF 1000 LITRES



Site Plan
1" : 8' 0"

ING



AREA DETAILS

IN SFT IN SQ. M.

AREA OF APPLICANT'S LAND = 36 CENTS		
AREA OF LAND TAKEN FOR CONSTRUCTION	1603.19	148.94
AREA OF THE PROPOSED GROUND FLOOR	280.94	26.10
AREA OF THE OPEN SPACE	1322.25	122.84

APPLICANT NAME : Mr.MANOJKUMAR SALANTHARARAJAN

JOINERY DETAILS

Sym.	DESCRIPTION	IN FEET	IN SQ.M
MD	MAIN DOOR	3' 6" X 7' 0"	1.07 X 2.13
D/O	DOOR / OPEN	3' 3" X 7' 0"	1.00 X 2.13
D1	DOOR	2' 6" X 7' 0"	0.76 X 2.13
W	WINDOW	6' 0" X 4' 6"	1.82 X 1.37
W1	WINDOW	4' 0" X 4' 6"	1.22 X 1.37
V	VENTILATOR	4' 0" X 2' 6"	1.22 X 0.76

HORIZONTAL DISTANCE FROM HT.LINE IF ANY - NIL.

PERCOLATION PIT @ 10' c/c

ALL METREIC DIMENSION ARE IN "m"

Mr.MANOJKUMAR SALANTHARARAJAN
AADHAR : 9710 3175 1411

Applicant

Er. P.VINEETH D C E., B.E., LBS.,

Sri Vinu Builders
ENGINEERS & CONTRACTORS

74/5, AMS Complex, SBI (Opp), 1st Floor, Sathy Road,
Annur - 641 653, Coimbatore

Mob : 98422 73735 | Off : 04254 262121

Regd Engineer